



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

# NOTICE OF ALLOWANCE AND FEE(S) DUE

21839

7590

06/30/2004

BURNS DOANE SWECKER & MATHIS L L P POST OFFICE BOX 1404 ALEXANDRIA, VA 22313-1404 EXAMINER
STRZELECKA, TERESA E

PAPER NUMBER

\_\_\_\_

ART UNIT

DATE MAILED: 06/30/2004

ſ	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
١	09/989,526	11/21/2001	Yasushi Shigemori	032735-004	9938

TITLE OF INVENTION: METHOD FOR DETECTING DNA POLYMORPHISM APPLYING TRIPLE STRAND DNA FORMATION TECHNIQUE

APPLN, TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1330	\$300	\$1630	09/30/2004	

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL  $\mbox{FEE}(S)$  DUE shown above.
- B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.
- □ Applicant claims SMALL ENTITY status. See 37 CFR 1.27.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

			or F		exanuria, virş )3) 746-4000	ginia 22515-1450		
INSTRUCTIONS: This for appropriate. All further condicated unless corrected maintenance fee notification	rm should be used for trar respondence including the below or directed otherwise 15.	smitting the ISSU Patent, advance or in Block 1, by (a			•	ired). Blocks 1 through 4 swill be mailed to the current; and/or (b) indicating a separate	hould be completed where correspondence address as arate "FEE ADDRESS" for	
	TE ADDRESS (Note: Legibly mark-u	p with any corrections or	ruse Block 1)	Fee par	(s) Transmittal. Thers. Each addition.	mailing can only be used for its certificate cannot be used all paper, such as an assignment	or domestic mailings of the for any other accompanying ent or formal drawing, must	
	590 06/30/2004	THALLD		nav		e of mailing or transmission.		
POST OFFICE BO ALEXANDRIA, V		THISLLP		I ho Sta ado trar	Certificate of Mailing or Transmission  I hereby certify that this Fec(s) Transmittal is being deposited with the States Postal Service with sufficient postage for first class mail in an eaddressed to the Mail Stop ISSUE FEE address above, or being fitransmitted to the USPTO, on the date indicated below.			
							(Depositor's name)	
							(Signature)	
							(Date)	
APPLICATION NO.	FILING DATE		FIRST NAMED	INVENTOR	<u> </u>	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/989,526	11/21/2001	<u> </u>	Yasushi Sl	higemori		032735-004	9938	
APPLN. TYPE	SMALL ENTITY	ISSUE F	EE	PURU	CATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1330		1002	\$300	\$1630	09/30/2004	
nonprovisionar	NO	\$1550	, 		·	\$1030 -	07/30/2004	
EXAM	IINER	ART UN	IIT	CLASS	S-SUBCLASS	J		
STRZELECK	A, TERESA E	1637		43	5-006000			
CFR 1.363).  Change of corresponde Address form PTO/SB/13  "Fee Address" indicati	e address or indication of "F ence address (or Change of Q 22) attached. on (or "Fee Address" Indica or more recent) attached. Us	Correspondence	names of agents OR firm (havin agent) and	up to 3 rd, alternative ng as a me l the names or agents. I	patent front page, egistered patent a ely, (2) the name mber a registered of up to 2 regist f no name is listed	ttorneys or 1 of a single attorney or 2 ered patent		
3. ASSIGNEE NAME AND PLEASE NOTE: Unless been previously submitte (A) NAME OF ASSIGN	an assignee is identified be d to the USPTO or is being	low, no assignee d submitted under se	ata will appear parate cover. C	r on the pat Completion	•	ssignee data is only appropri \( \text{T} \) a substitute for filing an ass \( \text{UNTRY} \)	ate when an assignment has ignment.	
Please check the appropriate	assignee category or category	ries (will not be pr	inted on the pa	atent);	individual ⊔ d	corporation or other private g	roup entity 🚨 government	
4a. The following fee(s) are	enclosed:	4b	. Payment of F	Fee(s):				
☐ Issue Fee					of the fee(s) is end			
☐ Publication Fee				•	1. Form PTO-2038			
☐ Advance Order - # of	Copies				y authorized by cl	harge the required fee(s), or (enclose an extra c		
Director for Patents is reque	sted to apply the Issue Fee a	nd Publication Fee	(if any) or to r	re-apply an	y previously paid i	ssue fee to the application ide	ntified above.	
(Authorized Signature)		(Date)						
other than the applicant; interest as shown by the re-	d Publication Fee (if requir a registered attorney or ag cords of the United States Pa	ent; or the assignent entent and Trademar	ee or other pa k Office.	arty in				
This collection of informa	tion is required by 37 CEP	1 311 The inform	nation is requi	ired to				

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspio.gov

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/989,526	11/21/2001	11/21/2001 Yasushi Shigemori		9938	
21839	7590 06/30/2004		EXAM	INER	
	NE SWECKER & MA	STRZELECKA, TERESA E			
POST OFFICE ALEXANDRIA	BOX 1404 L, VA 22313-1404	ART UNIT	PAPER NUMBER		
	•		1637		
			DATE MAILED: 06/30/2004		

### Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.